

ERO-TEMS MEDIUM-PRESSURE GLUING SYSTEM FOR FOLDER-GLUERS



- Extra high-speed production**
- Low maintenance & easy handling**
- Maximum reliability at high speeds**
- Dot application for glue savings**
- Advanced technology at a competitive price**

Technical Features:

- *Maximum speed of production: over 350 m/min*
- *Maximum error at 350 m/min: +/- 1 mm*

**Optional aluminium structure and casters, not included in the ERO-TEMS basic package.*

ERO-TEMS system includes the following standard features:

- 4-8 channels control panel available, iPad as HMI, driver box and software.
- Medium-pressure single-piston 5:1 ratio pump, directly installed on the glue bucket.
- Electromagnetic glue applicator type GTE-13/S.
- Complete device optionally equipped with check valve and low glue level alarm.
- Encoder with support and pulley, sensor, glue filter, glue air hoses, pump support fitted with sliding device and cover.



MEDIUM-PRESSURE PUMP

ERO-TEMS medium pressure gluing system features a single piston, self-lubricating with 5:1 ratio pump. It supplies multiple valves with consistent adhesive volume through all machine speeds.

CONTROLLER

iPad is the upgrade to the standard/traditional control panels, allowing independent monitoring from any place.

The iPad support is fitted with charger and security key for a comfortable handling.



ERO iPad features an articulated arm that enables easy handling.



COLD GLUE APPLICATORS

By applying precise dot patterns, GTE-13 applicators provide considerable glue savings while preserving the bonding quality. Fitted with ceramic stem spheres and nozzles, ERO applicators inhibit glue blockage and reduces maintenance.



GTE-13S Single cold glue applicator



ERO glue guns apply precise glue dot patterns, allowing important glue savings



Ceramic stem spheres and nozzles guarantee a longer life time

GLUE SPECIFICATIONS

Recommended glue viscosity range: 800 – 1200 mPas

ERO-TEMS system works with both starch or PVA glues.

ERO's Engineering Department has perfected each and every element of the gluing system to perform efficiently with the special conditions of biodegradable glue, which can be less refined and filtered than conventional adhesives.



ERO
GLUING SYSTEMS

For more information, visit www.ero-glue.com or contact your local representative.

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ERO Gluing Systems Is A Valco Melton Company